

Note: This datasheet may be out of date. Please download the latest datasheet of GJM0225C1E9R9BB01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GJM0225C1E9R9BB01%23

"#" indicates a package specification code.

## GJM0225C1E9R9BB01L













#### < List of part numbers with package codes > GJM0225C1E9R9BB01L



### **Applications**

| Unsuitable   | Please be sure to read and comply with   |
|--------------|--|
| Applications | these "Precautions for use."   |
|              | these "Precautions for use."  Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, |
|              | management, and safety required for  |
|              | the above applications, and use  |
|              | Products after confirming the  |
|              | performance and reliability of the actual  |
|              | Product.   |



### References

| Packaging | Specifications   | Standard<br>Packing |
|-----------|------------------|---------------------|
|           |                  | Quantity            |
| L         | 180Embossed Tape | 40000               |

| Mass (typ.) |        |
|-------------|--------|
| 1 piece     | 0.09mg |



## Appearance & Shape





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2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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## **Specifications**

| Length   | 0.4±0.02mm     |
|--|----------------|
| Width  | 0.2±0.02mm     |
| Thickness  | 0.2±0.02mm     |
| Capacitance                                      | 9.9pF ±0.1pF   |
| Distance between external terminals g            | 0.13mm min.    |
| External terminal size e                         | 0.07 to 0.14mm |
| Operating Temperature<br>Range                   | -55°C to 125°C |
| Rated Voltage                                    | 25Vdc          |
| Size code in inch(mm)                            | 01005 (0402M)  |
| тс   | 0±30ppm/°C     |
| Temperature characteristics (complied standard)  | C0G(EIA)       |
| Temperature range of temperature characteristics | 25°C to 125°C  |

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